

## EAST Search History

| Ref # | Hits | Search Query  | DBs  | Default Operator | Plurals | Time Stamp          |
|-------|------|---|--|------------------|---------|---------------------|
| L17   | 0    | "200100448408"  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB       | OR               | ON      | 2008/07/20<br>19:35 |
| L18   | 3    | "200100448408"  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB       | OR               | ON      | 2008/07/20<br>19:35 |
| L19   | 0    | (DAC or "digital to analogue") same (pixel with area with ration) same (greyscale or grayscale or "grey levels" or "gray levels") same (reduc\$3 with complexity)                                     | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR               | ON      | 2008/07/20<br>19:40 |
| L20   | 0    | (DAC or "digital to analogue") same (pixel with area with ration) same (greyscale or grayscale or "grey levels" or "gray levels") same (reduc\$3)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR               | ON      | 2008/07/20<br>19:40 |
| L21   | 0    | (DAC or "digital to analogue") same (pixel with area with ration) same (greyscale or grayscale or "grey levels" or "gray levels")   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR               | ON      | 2008/07/20<br>19:40 |
| L22   | 0    | (DAC or "digital to analogue") same (pixel with area with ratio) same (greyscale or grayscale or "grey levels" or "gray levels")  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR               | ON      | 2008/07/20<br>19:41 |
| L23   | 6    | (DAC or "digital to analogue") same (pixel with area) same (greyscale or grayscale or "grey levels" or "gray levels")   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR               | ON      | 2008/07/20<br>19:41 |
| L24   | 12   | ("20030090402"  <br>"20040252085"  <br>"5369338"   "5942856"  <br>"6256024"   "6562669"  <br>"6586766"   "6778154"  <br>"6825071"   "6958651"  <br>"7164153"   "7184014")<br>FN. OR ("7348945").URFN. | US-PGPUB;<br>USPAT; USOCR  | OR               | ON      | 2008/07/20<br>19:45 |

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| L25 | 18    | ("5229761"   "5999242"   "6211866"   "6570560"   "6661413").PN. OR ("6750839").URPN. | US-PGPUB;<br>USPAT; USOCR  | OR | ON | 2008/07/20<br>19:50 |
| L26 | 5     | ("5510807"   "5648793"   "5764207"   "5959600").PN. OR ("6483522").URPN.             | US-PGPUB;<br>USPAT; USOCR  | OR | ON | 2008/07/20<br>19:52 |
| S1  | 1     | "10528285".rlan. or ("10".src. and "528285".ap.)                                     | US-PGPUB;<br>USPAT; USOCR;<br>DERWENT                                | OR | ON | 2008/01/19<br>20:14 |
| S2  | 2     | "5923311".pn.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/19<br>21:18 |
| S3  | 2     | "5448258".pn.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/19<br>21:19 |
| S4  | 105   | (column near driver) same (DAC or "digital to analogue")                             | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/21<br>19:00 |
| S5  | 91344 | "345"/\$.ocls.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/19<br>21:21 |
| S6  | 72    | S4 and S5  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/19<br>21:21 |
| S7  | 15    | ("5095304"   "5333004"   "5424752").PN. OR ("5923311").URPN.                         | US-PGPUB;<br>USPAT; USOCR  | OR | ON | 2008/01/21<br>15:39 |
| S8  | 23    | ("5012228"   "5061920"   "5170158"   "5296870").PN. OR ("5448258").URPN.             | US-PGPUB;<br>USPAT; USOCR  | OR | ON | 2008/01/21<br>15:47 |
| S9  | 121   | (charge near redistribut\$3) same (DAC or "digital to analogue")                     | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/21<br>19:19 |
| S10 | 7     | (charge near redistribut\$3) same (DAC or "digital to analogue") same divider        | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/22<br>09:13 |

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| S11 | 91344 | "345"/\$.ocls.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/21<br>19:07 |
| S12 | 9     | S11 and S9  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/21<br>19:17 |
| S13 | 1090  | "Low-Temperature<br>Polysilicon"  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/21<br>19:18 |
| S14 | 270   | S11 and S13   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/21<br>19:19 |
| S15 | 0     | S9 and S14  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/21<br>19:19 |
| S16 | 86    | (DAC or "digital to<br>analogue") and S13                                       | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/21<br>19:20 |
| S17 | 48    | S11 and S16   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/21<br>19:20 |
| S18 | 16    | ("5844368"   "6229508"  <br>"6366116").PN. OR<br>("6594606").URPN.              | US-PGPUB;<br>USPAT; USOCR  | OR | ON | 2008/01/21<br>20:15 |
| S19 | 23    | ("5012228"   "5061920"  <br>"5170158"   "5296870").<br>PN. OR ("5448258").URPN. | US-PGPUB;<br>USPAT; USOCR  | OR | ON | 2008/01/21<br>20:23 |
| S20 | 15    | ("5095304"   "5333004"  <br>"5424752").PN. OR<br>("5923311").URPN.              | US-PGPUB;<br>USPAT; USOCR  | OR | ON | 2008/01/21<br>21:48 |
| S21 | 10    | sub-pixel same area same<br>(DAC or (Digital near2<br>analogue near converter)) | US-PGPUB;<br>USPAT; USOCR  | OR | ON | 2008/01/22<br>08:24 |
| S22 | 534   | (sub-pixel or subpixel)<br>same (grayscale or (grey<br>near scale))             | US-PGPUB;<br>USPAT; USOCR  | OR | ON | 2008/01/21<br>21:55 |
| S23 | 93    | (sub-pixel or subpixel)<br>same (grayscale or (grey<br>near scale)) same area   | US-PGPUB;<br>USPAT; USOCR  | OR | ON | 2008/01/22<br>08:32 |

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| S24 | 5        | in-pixel same (DAC or (Digital near2 analogue near converter))  | US-PGPUB;<br>USPAT; USOCR  | OR | ON | 2008/01/22<br>08:24 |
| S25 | 60       | (sub-pixel or subpixel) same (grayscale or (grey near scale)) same ratio  | US-PGPUB;<br>USPAT; USOCR  | OR | ON | 2008/01/22<br>08:33 |
| S26 | 17       | ((DAC or "digital to analogue") same divider same remainder   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/01/22<br>09:13 |
| S27 | 0        | ((DAC or "digital to analogue") same (column near driver)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/07/08<br>17:40 |
| S28 | 448      | ((DAC or "digital to analogue") same ((column or data) near driver)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/07/08<br>17:41 |
| S29 | 55       | ((DAC or "digital to analogue") same ((column or data) near driver) same (grayscale or grayscale or "grey levels" or "gray levels") | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/07/08<br>17:42 |
| S30 | 25559427 | @ad<"20020917"  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/07/08<br>17:44 |
| S31 | 25566039 | @ad<"20020918"  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/07/08<br>17:44 |
| S32 | 9        | S29 and S31   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/07/08<br>17:44 |
| S33 | 2        | "6049321".pn.   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB       | OR | ON | 2008/07/10<br>19:05 |
| S34 | 62       | ("5602561"   "5748165").<br>PN. OR ("6049321").URFN.  | US-PGPUB;<br>USPAT; USOCR  | OR | ON | 2008/07/10<br>19:07 |
| S35 | 1        | "5448258".pn.   | US-PGPUB;<br>USPAT; USOCR  | OR | ON | 2008/07/10<br>19:15 |

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| S36 | 2  | "5448258".pn.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO; DERWENT;<br>IBM_TDB | OR | ON | 2008/07/10<br>19:15 |
| S37 | 1  | jp2002025520  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB       | OR | ON | 2008/07/19<br>21:36 |
| S38 | 2  | "6930665".pn.   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB       | OR | ON | 2008/07/19<br>21:40 |
| S39 | 8  | ("6049321"   "6075505"  <br>"6380920"   "6597349").<br>PN. OR ("6930665").URPN.   | US-PGPUB;<br>USPAT; USOCR  | OR | ON | 2008/07/19<br>21:40 |
| S40 | 20 | ("5170158"   "5643826"  <br>"5648277"   "5731774"  <br>"5801673"   "5977940").<br>PN. OR ("6597349").URPN.  | US-PGPUB;<br>USPAT; USOCR  | OR | ON | 2008/07/19<br>22:24 |
| S41 | 2  | "20010048408"   | US-PGPUB;<br>USPAT; USOCR  | OR | ON | 2008/07/19<br>22:27 |
| S42 | 16 | ("20010015711"  <br>"20010035862"  <br>"20020036625"  <br>"20020110376"  <br>"20030067434"  <br>"20030202000"  <br>"20050057580"  <br>"20050231456"  <br>"5341470"   "5581778"  <br>"5673059"   "6049321"  <br>"6940496"   "6943766"  <br>"6980191"   "7030852").<br>PN. OR ("7081879").URPN. | US-PGPUB;<br>USPAT; USOCR  | OR | ON | 2008/07/19<br>22:32 |
| S43 | 1  | "7301520".pn.   | US-PGPUB;<br>USPAT; USOCR  | OR | ON | 2008/07/19<br>22:47 |

7/20/2008 9:58:33 PM

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